

## HIGH-VOLTAGE POWER BREAKER HAVING AN INTERRUPTER UNIT

### Abstract

A high-voltage power breaker having an interrupter unit which is enclosed, with a gap, by a gas-tight housing. The gap is filled with quenching gas, and the interrupter unit has two arcing contacts between which an arc produced during disconnection is blown by means of a blowing device with a quenching gas which afterwards at least partially flows away in the axial direction of the arcing contacts. The invention provides for a flow deflection device, which is not the same as the blowing device and which deflects the quenching gas flow radially outward through more than 90°, to be provided in the outlet-flow area of the quenching gas.